

George Shannon

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D.O.B 12/01/1992

Career Objective

To have a hand in as many, widely varied, interesting projects as possible.

Education

Bachelor of Mechatronic Engineering

- University of Queensland – St Lucia Campus
- Date commenced: 1/03/2010
- Expected coursework completion: 30/11/2013

Weighted Grade Point Average: 4.9 (Scale: 1-7, with 7 the highest)

Key Subjects: Control Systems, Sensors & Actuators, Dynamic system response, Mechatronic System Design (1&2), Digital Systems, Circuits, Signals & Systems, Advanced Control & Robotics, Intro to Systems Engineering, Project Management.

Team Projects:

- The Mechatronic system design course required working in a group of 4, in order to design and construct a targeting platform to perform within a strict set of constraints with design requirements. Although the platforms ultimate performance was not to the high standard that was hoped for, with the design the project resulted in a credit (Grade of 5)
 - The Sensors & Actuators course had a variety of group presentations, including programming a simple elevator using parallel programming methods, and the selection of sensors depending on a variety of required tasks. Both these tasks contributed to the overall course result of a credit (Grade of 5)
 - Systems Engineering, Project Management and Mechatronic System design 2 all involve team project elements, but are not yet complete.
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Professional & Technical Skills

Computational Skills:

- Level of competency in Solid Edge, Matlab and Creo (Formerly ProEngineer)
- Exposure to Altium and similar programs
- Competent with Python, Java
- Moderate knowledge of C and its variants

Language Skills:

- Moderate competency with German

Licences & Certificates of Competency

- Queensland Issued Open Car Licence
- Queensland Issued Open Motorbike Licence (Class RE)
- Safe Driving Course
- PADI Advanced, Nitrox & Wreck diving Licences

Employment History

University Representative

- University of Queensland ICT Representative
- Various events including Tertiary Studies Expo
- June 2012 - Present

Driver/Dispatcher

- Pizza Capers (306 Junction Road, Clayfield, 4034)
- November 2011 – Present

Shift Runner

- Eagle Boys Pizza (2121 Sandgate Road, Boondall)
- March 2010 – March 2011

Skills Gained:

- Initiative
- Proactive Organization
- Correct use of Delegation
- Creative Problem solving skills
- Communication and team work skills
- Public Speaking
- Time management and goal prioritizing
- A good work ethic

Memberships

2010 - Present:

- Engineers Australia
- UQ Computing Society (2011 – 2012. Competitions Chairperson, 2010, 2013 member)
- Engineering Undergraduate Society (UQ)

Interests

- Sailing (Competitive Teams racing)
- Scuba Diving
- Robotics

Referees

Work Referee:

Mathew Rouse – Manager

Pizza Capers Hamilton

Mob: 0438138593

Chris Gleadhill – Area Manager

Pizza Capers Corporate

Mob: 0404232252